

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	77	((("5,689,283") or ("5,691,785") or ("5,842,762") or ("5,897,191") or ("5,978,518") or ("6,025,951") or ("6,104,375") or ("6,113,239") or ("6,141,039") or ("6,174,060") or ("6,184,969") or ("4,662,746") or ("4,850,685") or ("4,956,619") or ("4,983,032") or ("5,061,049") or ("5,083,857") or ("5,105,265") or ("5,157,523") or ("5,264,879") or ("5,410,370") or ("5,490,009") or ("6,191,893") or ("6,219,017") or ("6,239,783") or ("6,247,816") or ("6,309,071") or ("6,309,073") or ("6,313,888") or ("6,384,816") or ("6,393,145") or ("6,398,364") or ("6,481,852") or ("6,467,910") or ("6,507,326") or ("6,532,044") or ("Re.36,725") or ("20020033992") or ("20020171809"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/05 09:38
L7	7214	345/56,204,694-699.ccls. 348/511, 513,755.ccls. 359/224,291,317.ccls. 382/210,299,300.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/05 13:00
L8	27932	(frame field) and (sub-frame sub-filed subframe subfield sub adj (frame field))	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/05 13:00
L9	56229	(offset spatial\$3) and (vertical\$3 horizontal\$3) and (light optic\$3) and resolution	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/05 13:00
L10	1152	L8 and L9	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/05 13:00
L11	68	L7 and L10	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/05 13:32
L12	2	("7109981").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/05 13:39
L13	0	("7109981").URPN.	USPAT	OR	ON	2007/01/05 13:41

## EAST Search History

L14	31	("20020075202"   "20030016292"   "20030020809"   "20030063190"   "20030090597"   "20040207592"   "4662746"   "4956619"   "5061049"   "5083857"   "5386253"   "5490009"   "5689283"   "5729245"   "5742274"   "5842762"   "5897191"   "5978518"   "6025951"   "6104375"   "6141039"   "6184969"   "6219017"   "6239783"   "6243055"   "6313888"   "6384816"   "6393145"   "6600514"   "6657603"   "6825835").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/05 13:56
L15	2	("10311467").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/05 13:56
S1	4	((("7034811") or ("7030641"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/05 09:35
S2	4	((("7034811") or ("7030894"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 14:51
S3	2	("6963319").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 14:52
S4	25	("20030020809"   "4662746"   "4956619"   "5061049"   "5083857"   "5386253"   "5402184"   "5490009"   "5689283"   "5729245"   "5742274"   "5842762"   "5897191"   "5978518"   "6025951"   "6104375"   "6141039"   "6184969"   "6219017"   "6239783"   "6313888"   "6384816"   "6393145"   "6657603"   "6825835").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 16:40
S5	7214	345/56,204,694-699.ccls. 348/511, 513,755.ccls. 359/224,291,317.ccls. 382/210,299,300.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 16:42
S6	27932	(frame field) and (sub-frame sub-filed subframe subfield sub adj (frame field))	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 16:43

## EAST Search History

S7	56229	(offset spatial\$3) and (vertical\$3 horizontal\$3) and (light optic\$3) and resolution	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 16:49
S8	1152	S6 and S7	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 16:50
S9	68	S5 and S8	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/05 13:00